

## INTERNATIONAL SEARCH REPORT

International Application No 111532929  
PCT/ISA/04235A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H03F1/30

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H03F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 344 775 B1 (KURIYAMA YASUHIKO ET AL) 5 February 2002 (2002-02-05)	1-5, 9-11, 15-20
A	column 7, line 1 -column 8, line 20; figure 6 column 9, line 21 - line 25; figure 9	6-8
X	US 2001/013811 A1 (MOROHASHI HIDEO ET AL) 16 August 2001 (2001-08-16) page 2, paragraph 25 -page 3, paragraph 50; figure 1	1,17,18
A	EP 0 854 568 A (SONY CORP) 22 July 1998 (1998-07-22) page 8, line 9 - line 37; figure 15	1,11-14, 17

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

## \* Special categories of cited documents :

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Date of the actual completion of the international search

17 December 2003

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13/01/2004

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